



U.S. Department
of Homeland Security

United States
Coast Guard

LOCAL NOTICE TO MARINERS WEEKLY EDITION

District: 13

Week: 07/04

Boating Safety Classes or Information: 1-800-336-BOAT (2628)

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (oan)
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LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2003 Edition

UNITED STATES COAST GUARD NAVIGATION INFORMATION SERVICE (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website

<http://www.navcen.uscg.gov/gps/status/default.htm>.

In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at: <http://www.navcen.uscg.gov>.

BROADCAST NOTICE TO MARINERS

This section contains a range of all the significant Broadcast Notice to Mariners (BNM's) on the date of this edition.

<u>Originating Unit</u>	<u>Beginning BNM</u>	<u>Ending BNM</u>
CGD THIRTEEN	D13-0190-04	D13-0214-04

ABBREVIATIONS

ACOE - Army Corps of Engineers
ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
B - Buoy
BKW - Breakwater
B - Refer to Light List
BNM - Broadcast Notice to Mariner
CG - Refer to Light List
CHAN - Channel
CGD - Coast Guard District
CR - Refer to Light List
C/O - Cut Off
CONT - Contour
CONSTR - Construction
CRK - Creek
CONST - Construction
DBN - Daybeacon
DBD/DAYBD - Dayboard
DBN/DEST - Daybeacon Destroyed
DBN IMCH - Daybeacon Improper
Characteristic
DISCON - Discontinued
DMGD - Daybeacon Damaged

EST - Established Aid
EVAL - Evaluation
EXT - Extinguished
FL - Flashing
F/S - Fog Signal
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height
ICW - Intracoastal Waterway
IMPCHA - Improper Characteristics
INL - Inlet
INOP - Not Operating
ISL - Islet
KBG - Refer to Light List
KBG-I - Refer to Light List
KBR - Refer to Light List
KBR-I - Refer to Light List
KBW - Refer to Light List
KGB - Refer to Light List
KGB-I - Refer to Light List
KGR - Refer to Light List
KGR-I - Refer to Light List

KGW - Refer to Light List
KGW-I - Refer to Light List
KRB - Refer to Light List
KRB-I - Refer to Light List
KRG - Refer to Light List
KRG-I - Refer to Light List
KRW - Refer to Light List
KWB - Refer to Light List
KWB-I - Refer to Light List
KWG - Refer to Light List
KWG-I - Refer to Light List
KWR - Refer to Light List
KWR-I - Refer to Light List
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LWB - Lighted Whistle Buoy

MISS - Missing
MR - Refer to Light List
MR-I - Refer to Light List
N/A - Not Available
NB - Refer to Light List
N/C - Not Charted
ND - Refer to Light List
NG - Refer to Light List
NIMA - National Imagery and Mapping Agency
NL - Refer to Light List
NO - Number
NOS - National Ocean Service
NR - Refer to Light List
NW - Refer to Light List
NW - Notice Writer
NY - Refer to Light List

OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
PRIV - Private Aid
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REDINT - Reduced Intensity
RRL - Range Rear Light
RELIGHTED - Aid Relighted
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
SEC - Section

SG - Green Square on pile
SG-SY - Green Square with Yellow Square on pile
SHL - Shoaling
SND - Sound
STM - Statue Mile
TEMP - Temporary Aid Change
TR - Red Triangle on pile
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TR-TY - Red Triangle with Yellow Triangle on pile
TRUB - Temporarily Replaced by Unlighted Buoy

Additional Abbreviations Specific to this LNM Edition:

DEST - Destroyed

LED - Light Emitting Diode

LWP - Light Watching Properly

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

OREGON - OFF SHORE - Underwater Detonations

The U.S. Navy will be conducting underwater detonations within a 150NM box centered at 43-00-00N 130-00-00W from 0001Z 18 Feb to 2359Z 20 Feb 04. For additional information, contact OS2 Wright at (619) 437-2826.

Chart 18007

LNM: 07/04

MONTANA - LORSTA HAVRE - LORAN-C Scheduled Outage

LORAN Station Havre (Rate 8290-M) will be unusable time from 1700Z to 1900Z on 19 Feb 04. For additional information or objections, contact the Chain Operations Control Officer, U.S. West Coast Chain at (707) 765-7518/7598.

Chart N/A

LNM: 07/04

SNAKE RIVER - ICE HARBOR NAVIGATIONAL LOCK

The Ice Harbor Navigational Lock, located at Snake River mile 9.7, is continuing to operate with only one drain valve. Because of this, lockages may be slower than normal. Repair of the broken drain is planned during the lock maintenance outage beginning at 0600 local, 6 Mar 04. For additional information, contact ACOE Walla Walla District at (509) 527-7115.

Chart 18545

LNM: 05/04

WASHINGTON - LAKE WASHINGTON - Small lock closure

The Lake Washington small lock will be closed for annual maintenance from 8 Mar to 19 Mar 04. The large lock will remain open, but additional brief delays may be experienced. For additional information, contact the Lake Washington Ship Canal at (206) 789-2622 ext 203.

Chart 18441

LNM: 05/04

WASHINGTON - STRAIT OF JUAN DE FUCA - Gunnery Exercise

The U.S. Coast Guard will be conducting gunnery exercises to a maximum of 10,000ft in area Whiskey Hotel from 0700 to 1600 local 24 Feb and possibly from 0700 to 1600 local 26 Feb 04.

Chart 18480

LNM: 05/04

THIRTEENTH COAST GUARD DISTRICT - Private Aids to Navigation and the Use of Light Emitting Diode (LED) Equipment

Private aids to navigation are any marine aid to navigation established and maintained by anyone, public or private, other than the U.S. Coast Guard (Authority: Title 33, Code of Federal Regulations, Part 66). A regulatory change allowing the use of Light Emitting Diode (LED) equipment as a private aid to navigation will go into affect on 08 March 2004. For additional information about this regulatory change and the U. S. Coast Guard Private Aids to Navigation program visit our web site at: <http://www.uscg.mil/d13/oan/paton>. Additionally you may also contact the 13th Coast Guard District Private Aids to Navigation Manager at: d13paton@pacnorwest.uscg.mil or (206) 220-7285.

Chart N/A

LNM: 04/04

COLUMBIA RIVER - BONNEVILLE, THE DALLES, AND JOHN DAY DAMS - Closures (Revision of LNM 03/04)

The Bonneville and The Dalles Dams will be closed for inspection, maintenance, and repair from 0630 local 06 Mar to 2359 local 20 Mar 04.

The John Day Navigational Locks will be closed for 48 hour closures for inspection, maintenance, and repair from 1200 local the first day until 0900 local the last day on 15-17, 22-24 Feb, and 29 Feb to 02 Mar 04. The John Day Navigational Locks will be closed for 28 days from 0630 local 06 Mar 04 to 0630 local 03 Apr 04. Additionally, the John Day Navigational Locks will be closed for 12 hours daily, excluding Sundays from 0800 to 2000 local from 12 Apr to 05 Jun 04. For additional information, contact ACOE Portland District at (503) 808-4333.

Charts 18531, 18533, 18535

LNM: 04/04

COLUMBIA AND SNAKE RIVERS - Annual Maintenance Lock Closures (Revision of LNM 52/03)

The McNary Lock and Dam, Ice Harbor Lock and Dam, Lower Monumental Lock and Dam, Little Goose Lock and Dam, and Lower Granite Lock and Dam will be closed for maintenance, inspection and repair work from 0600 local 06 Mar 04 to 2359 local 20 Mar 04. Additionally the Lower Monumental Lock will be closed to river traffic from 2359 20 Mar to 2359 local 27 Mar 04. For additional information, contact ACOE Walla Walla District at (509) 527-7115.

Charts 18541, 18545, 18547, 18548

LNM: 04/04

WASHINGTON - EAST PASSAGE - Geoduck Harvesting

Geoduck harvesting dive operations will commence on 2 Feb 04 in the vicinity of Tramp Harbor on the east side of Vashon Island and on 15 Mar 04 in the vicinity of Sandy Point in Nisqually Reach. Diving operations will be conducted from 0800 to 1630 local, Mon through Fri excluding state holidays and finish 1 Apr 04. The Dept of Natural Resources patrol boat will be on site daily and monitor VHF-FM channel 8. The harvest vessels will display code ALPHA and the red and white sport dive flag. Vessels transiting the area are requested to stay 300 yds clear for divers safety.

Chart 18448

LNM: 03/04

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No	BNM Ref.	LNM St	LNM End
765/ 16150	Duntze Rock Lighted Whistle Buoy 2D	REDINT / 3NM TEMP LED	18480	D13-0755-03	26/03	
8735	Coos Bay Entrance Lighted Bell Buoy 1	EXT	18587	D13-0202-04	07/04	
8755	Coos Bay North Jetty Lighted Gong Buoy 3	Off Station / 42.7 yds bearing 267.5°T	18587	D13-0164-04	06/04	
8775	Coos Bay Channel Lighted Bell Buoy 5	Off Station / 12 yds bearing 120°T	18587	D13-0165-04	06/04	
9815	Tillamook Bay Entrance Bell Buoy 1	REDINT / 3NM TEMP LED	18521	D13-1446-03	47/03	
9930	Peacock Spit Lighted Bell Buoy 7	REDINT / 3NM TEMP LED	18521	D13-0100-04	04/04	
10365	Price Island Light 35	EXT / DBD MISS / TRUB	18523	D13-0818-03	28/03	
10425	Puget Island Light 49	EXT / Structure DMGD / TRLB	18523	D13-1169-03	38/03	
16075	Quillayute River Approach Lighted Whistle Buoy Q	REDINT / 3NM TEMP LED	18480	D13-0883-03	30/03	
17615	Kilisut Harbor Daybeacon 8	Structure MISS / TRUB	18441	D13-0710-03	25/03	
19935	International Boundary Range C Front Light	IMPCHA / DBD Faded and Peeling	18421	D13-1191-02	38/02	
19975	International Boundary Range A Rear Light	EXT	18421	D13-0174-04	06/04	
19990	International Boundary Range B Rear Light	EXT	18421	D13-0175-04	06/04	

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No	BNM Ref.	LNM St	LNM End
9785	Depoe Bay Entrance Lighted Bell Buoy 2	LWP	18561	D13-0197-04	43/03	07/04
15005	Willamette River Buoy 10	LWP	18528	D13-0203-04	06/04	07/04

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No	BNM Ref.	LNM St	LNM End
9185	North Slough Channel Daybeacon 4	IMPCHA	18587	D13-1143-02	36/02	
9190	North Slough Channel Daybeacon 8	IMPCHA	18587	D13-1144-02	36/02	

16795	ACOE Shilshole Bay South Lighted Mooring Buoy	MISS	18441	D13-0118-04	04/04
17551	Port Townsend Outfall Lighted Buoy	MISS	18441	D13-0213-04	07/04
17731	Mariculture Lighted Buoys (2)	MISS (1 of 2 buoys)	18441	D13-0329-03	11/03
18131	NOAA Research	TEMP DISCON	18447	D13-0677-03	25/03

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No	BNM Ref.	LNM St	LNM End
None						

SECTION III – TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No	BNM Ref.	LNM St	LNM End
14425	Baker Bay West Channel Buoy 3	TEMP Off Station Due To Dredging	18521	D13-0841-03	29/03	
16856	Coast Guard Pier Light North	TEMP DISCON	18449	D13-0729-03	26/03	
16857	Coast Guard Pier Light South	TEMP DISCON	18449	D13-0729-03	26/03	

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No	BNM Ref.	LNM St	LNM End
None						

SECTION IV – CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which Chart(s) are to be corrected. The following example explains the individual elements of a typical chart correction.

Chart Number ↓	Chart Edition ↓	Edition Date ↓	Last Local Notice to Mariners ↓	Horizontal Datum Reference ↓	Source of Correction ↓	Current Local Notice to Mariner ↓
18427	20 TH ed	3/18/2000	Last LNM 25/99	NAD 83	(NOS Silver Spring)	40/99
<p>Chart Title: WA – ANACORTES TO SKAGIT BAY - (Temp) Add Ben Ure Island Light 2, FI R 4s, 25ft 4M</p>						
	↑ Corrective Action		↑ Object of Correction Action			↑ Position

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

None

OIL RIG MOVEMENT

Drill Rigs/Vessels Removed						
Latitude	Longitude	Block	Rigs/Vessel	Chart	Type	Status
None						
Drill Rigs/Vessels Established						
Latitude	Longitude	Block	Rigs/Vessel	Chart	Type	Status
None						

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

<u>Waterway</u>	<u>Project Date</u>	<u>Ref. LNM</u>
None		

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office Attn John Barberi (206) 220-7276 unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Waterway</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
WASHINGTON – PUGET SOUND – SEATTLE TO OLYMPIA – Blair Waterway	20 Feb 2004		LNM: 02/04

Navigation Aids: To properly align the waterway, rename/renumber the aids to navigation indicated below:

Change Blair Waterway Light 1 (LLNR 14166) to Blair Waterway Light 3 (LLNR 14166)
Change Blair Waterway Light 2 (LLNR 17167) to Blair Waterway Light 4 (LLNR 17167)
Change Blair Waterway Light 3 (LLNR 17168) to Blair Waterway Light 5 (LLNR 17168)
Change Blair Waterway Light 4 (LLNR 17169) to Blair Waterway Light 6 (LLNR 17169)
Chart 18448

<u>Waterway</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
COLUMBIA RIVER – PACIFIC OCEAN TO HARRINGTON POINT	27 Feb 2004		LNM: 03/04

Navigation Aid: To accommodate Light Emitting Diode (LED) Lantern, change nominal range as indicated below:

Peacock Spit Lighted Bell Buoy 7 (LLNR 9930); from 4 to 3 nautical miles
Chart 18521

<u>Waterway</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
COLUMBIA RIVER – JUNIPER TO PASCO – LAKE WALLULA	26 Mar 2004		LNM: 07/04

Navigation Aid: To better mark the waterway.

Change Lake Wallula Daybeacon 52 (LLNR 13060) to Lake Wallula Light 52 (LLNR 13060), showing a flashing red light every four seconds (FL R 4s) and triangular shaped red daymarks.

Change Lake Wallula Daybeacon 59 (LLNR 13075) to Lake Wallula Light 59 (LLNR 13075), showing a flashing green light every 2.5 seconds (FL G 2.5s) and square shaped green daymarks.
Chart 18543

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

OREGON - Bridge Information

Willamette River

The Burnside Bridge at mile 12.4 need not open the draw span from 0700 to 0900 local on 14 Mar 04 during the Shamrock Run.
Chart 18526 LNM: 05/04

OREGON - Bridge Information

Willamette River

The Broadway Bridge at mile 11.7 will require 24 hour notification for openings from 27 Feb to 15 Nov 04 due to operations related to painting. Additionally the draw need not open for passage of vessels beginning 0700 the first day until 2300 local on the last day of the following dates: 27 Feb to 2 Mar, 4 to 6 Mar, 9 to 11 Mar, 13 to 17 Mar, 19 to 23 Mar, 25 to 27 Mar, 29 Mar to 1 Apr, 3 to 6 Apr, 8 to 10 Apr, 12 to 15 Apr, 17 to 21 Apr and from 23 to 26 Apr 04.
Chart 18526 LNM: 04/04

OREGON - Bridge Information

Wishkah River

The Wishkah Street Railroad Bridge at mile 0.4 is stuck in the closed position until further notice.
Chart 18502 LNM: 47/03

OREGON - Bridge Information

Coquille River

The vertical lift span of the Bullard Ferry Bridge at Coquille River mile 3.5 is inoperable in the closed position until further notice.
Chart 18588 LNM: 20/03

OREGON - Bridge Information

Coos Bay

The Coos Bay Railroad Bridge, at mile 9.0, swing span has a mechanical failure and can only be opened by tug. Mariners should provide as much notice as possible for openings until a broken drive shaft is repaired. The bridge operator monitors VHF-FM Channel 18A when bridge is in operation. The bridge operator can also be reached at (541) 912-8691.
Chart 18587 LNM: 34/03

COLUMBIA RIVER - SNAKE RIVER - Bridge Information

Longview

Work platforms have been installed at various locations underneath the Lewis and Clark Bridge reducing vertical clearance by approximately 8 feet. Mariners are advised that the overhead deck replacement presents a risk of falling debris.
Chart 18524 LNM: 35/03

COLUMBIA RIVER - SNAKE RIVER - Bridge Information

Burbank (Revision of LNM 04/04)

The Burlington Northern Santa Fe Bridge at mile 1.5 draw need not open from 0800 08 Mar to 1700 local 12 Mar 04 and from 0800 15 Mar to 1700 local 19 Mar 04 due to cable replacement operations on the vertical lift span.
Chart 18545 LNM: 07/04

COLUMBIA RIVER - SNAKE RIVER - Bridge Information

Vancouver / Portland

The Burlington Northern Santa Fe Railroad swingbridge need not open for the passage of vessels from 0800 to 1800 local daily on 10, 11, and 12 Mar 04, in order to perform essential maintenance.
Charts 18524 and 18526 LNM: 05/04

WASHINGTON - Bridge Information

Hoquiam River

The Simpson Ave Bridge at mile 0.5 and the Riverside Ave Bridge at mile 0.9 need not open for the passage of vessels unless two hours notice is given during a seismic retrofit project. The special operating procedure will be in effect from 0600 local 16 Feb to 1800 local 15 Apr 04.
Chart 18502 LNM: 04/04

WASHINGTON - Bridge Information

Duwamish West Waterway

The Spokane Street Dual Swingspan at mile 0.3 – Vessel operators who need draw openings are requested to pass through a west span opening whenever safe passage through this half -opening is possible. The Coast Guard recognizes this limited operation for consenting vessels only. Cracking has been discovered in the vertical lift cylinder of the east span. The manufacture and replacement of this unique part will take months. Minimizing the load bearing of the cylinder may prevent a failure of the east span similar to the one that occurred in 2001 at the west span. Operators will continue to open both sides of the bridge to any vessel that requests a full opening.
Chart 18450 LNM: 11/02

WASHINGTON - Bridge Information

Tacoma Narrows Bridge - (Revision of LNM 31/03)

Construction – Derrick barges will be deployed at various locations around the pier locations for the new parallel bridge near the piers of the existing Tacoma Narrows Bridge. Buoys have been deployed to mark anchor cables for retrieval this summer when caissons are floated into position for the new footing excavation. These buoys are in the process of being lighted and repainted for improved visibility. Lights may be extinguished by submersion in strong currents. A free channel 1600 feet wide currently exists. Mariners should exercise caution while passing construction activity. Further updates will be included in this publication.
Charts 18448, 18474 LNM: 32/03

WASHINGTON - Bridge Information

Tacoma Narrows Bridge - (Revision of LNM 32/03)

The Coast Guard has issued a safety zone regulation until 06 Aug 04, for all waters of the Tacoma Narrows, Puget Sound, and adjoining waters of Washington state, within a 250 yard radius around each of the following coordinates: 47-15-54N 122-32-50W and 47-16-15N 122-33-16W. No vessel will be allowed to transit this area without the permission of the Coast Guard. The Coast Guard may be reached on VHF-FM Channel 16.
Charts 18448, 18474 LNM: 06/04

WASHINGTON - Bridge Information

Everett

State route 529 swingspan bridge across Steamboat Slough at Everett is inoperable due to mechanical failure until further notice.
Chart 18443 LNM: 36/03

Bridge Lighting Discrepancies:

Lights on the following bridges have been reported extinguished.

Waterway and Mile	Bridge Name	Location	Status	Date reported	BNM	LNM
Snake River Mile 2.1	State Highway 12	Burbank, OR	EXT	22 Jan 04	0089-04	04/04
Willamette River Mile 25.5	Interstate 205 Bridge	Oregon city	EXT	11 Feb 04	0188-04	06/04

Bridge Lighting Discrepancies Corrected:

The following bridge discrepancies have been corrected since the last Local Notice to Mariners:

Waterway and Mile	Bridge Name	Location	Status	Date reported	BNM	LNM
None						

See LNM 05/04 for detailed information. A copy of this LNM is available online at: <http://www.navcen.uscg.gov/lnm/d13/>

THIRTEENTH COAST GUARD DISTRICT - Reporting suspicious activity
THIRTEENTH COAST GUARD DISTRICT - RADIOTELEPHONE SERVICE ON FREQUENCY 2182.0 KHZ
COLUMBIA RIVER - THREE TREE POINT - Research Buoys
COLUMBIA RIVER - PORT OF ASTORIA - Construction
COLUMBIA RIVER - ASTORIA - Construction Projects (Revision of LNM 45/02)
COLUMBIA AND SNAKE RIVERS - 2003 Winter Seasonal Lockage Schedule for Recreational Craft (revision to LNM 19/03)
OREGON / WASHINGTON - COASTAL REGION - Tsunami Reporting System
OREGON - COAST GUARD REGIONAL EXAM CENTER PORTLAND - Closure
WASHINGTON - GRAYS HARBOR - Instrumentation Platforms
WASHINGTON - ELLIOTT BAY - Terminal 46 Construction
WASHINGTON - EAST PASSAGE - Construction (Revision of LNM 46/03)
WASHINGTON - STRAIT OF JUAN DE FUCA - PUGET SOUND - Security Zone of Passenger Vessels (Revision to LNM 06/03)
WASHINGTON - BELLINGHAM - Dredging and Construction
WASHINGTON - PUGET SOUND - SEATTLE TO BREMERTON - Ongoing Construction of Pier 36
WASHINGTON - COMMENCEMENT BAY - Tacoma - Construction Operations
WASHINGTON - STRAIT OF JUAN DE FUCA ENTRANCE - Exposed Submarine Cable (Revision of LNM 42/01)
WASHINGTON - PUGET SOUND - COMMENCEMENT BAY - Piling Removal Project
WASHINGTON - PUGET SOUND - DUWAMISH WATERWAY - Submerged Barge (Revision of LNM 05/03)
WASHINGTON - PUGET SOUND - Marine Events

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
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None

PUBLICATION CORRECTIONS

None

ENCLOSURES

Oregon - Washington - Columbia River - Dredging Operations >See Append 1<

If you have any questions, comments, or need additional information concerning this or other LNMs or the LNM Mailing List (e.g. additions, deletions, corrections) contact the address or phone number on the front page.

D. R. McCRIMMON, JR.
Commander, U.S. Coast Guard
Chief, Aids to Navigation & Waterways Management Branch
Thirteenth Coast Guard District
By direction of the District Commander

OREGON – WASHINGTON – COLUMBIA RIVER – Dredging Operations

Dredging operations are planned or in progress at the following locations :

Start Date	End Date	Times	Location	Dredge Vessel	Assist Vessel	Channels Monitored	Disposal Area	LNМ
In progress	29 Feb 04	24 hours 7 days	<u>Head of Blair Waterway</u>	Vulcan Viking	Peter M Wollochet Rockport Southport	8, 13, 16, and 66 VHF-FM	DNR Disposal Site	43/03
In progress	29 Feb 04	0600 to 1800 Mon through Sat	<u>East Waterway of the Duwamish</u> Between Port of Seattle Terminal 18 and Terminals 25 to 30	Mason Derrick 8		8 VHF-FM	Port of Seattle Terminal 25	02/04
In progress	29 Feb 04	24 hours 7 days	<u>Columbia River</u> River Mile 96 to 100	Dredge 10		13 and 16 VHF-FM	Ashore at Fazio Brothers Sand Pit	02/04
In progress	28 Feb 04	0700 to 1700 Mon through Sat	<u>St Helens</u> River Mile 82.6	Sea Hawk Sea Vulture		7 VHF-FM		47/03
In progress	28 Feb 04	24 hours 7 days	<u>Willow Grove Boat Launch</u> River Mile 59	Clearwater Marine Works	Alex	16 VHF-FM	On Shore	07/04
In progress	Approx. 23 Feb 04	24 hours 7 days	<u>Commencement Bay</u> Hylebos Waterway	Crystal Gayle**	Norton Bay	13, 68 and 69 VHF-FM	Within 600 ft of 47-18-12.6N 122-27-54.6W	38/03

*US Army Corps of Engineer dredges request mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed after passing arrangements have been made.

** This dredge operation will occupy a considerable amount of space. As much notice as possible is requested when access to and from Hylebos Waterway is necessary.